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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/679.687	10/06/2003	Thomas J. Gieseke	82996	5335	
23523 7:	590 12/20/2004		EXAMINER		
NAVAL UNDERSEA WARFARE CENTER			JOHNSON, STEPHEN		
DIVISION NE	WPORT L STREET, CODE 000C	ART UNIT PAPER NUM			
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NEWPORT, R	RI 02841	DATE MAILED: 12/20/2004			

Please find below and/or attached an Office communication concerning this application or proceeding.



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PPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT		ATTORN	NEY DOCKET NO.		
10679687							
				EXAMINER			
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			<u></u>	ART UNIT	PAPER NUMBER		
				ATE MAILED:			
		NOTICE OF ABANDONMEN	NT				
This application i	s abandoned in viev	w of:					
Applicar	nt's failure to timely	file a proper reply to the Office letter mailed of	on		•		
	A reply (with Certif	icate of Mailing or Transmission of		_) was received on	ı		
		which is after the expiration of the proof month(s)) which expired on	period fo	or reply (including a t	lotal		
	37 CFR 1.113 to th	vas received on, but it doe: ne final rejection.			-		
	(A proper reply un which places the a	der 37 CFR 1.113 to a final rejection consists application in condition for allowance; (2) a tin	ts only o	of: (1) a timely filed a	imendment		
	or (3) a timely filed	Request for Continued Examination (RCE) i	in comp	pliance with 37 CFR	1.114).		
	A reply was receive proper reply, to the	ed on, but it does not constite non-final rejection. See 37 CFR 1.85(a) and	itute a p d 1.111.	proper reply, or a <i>bor</i> (See explanation in	na fide attempt at a the last box below).		
	No reply has been	received.					
Applicar of three	nt's failure to timely i	pay the required issue fee and publication fee ailing date of the Notice of Allowance (PTOL-	ee, if ap _l 85).	plicable, within the s	tatutory period		
	Transmission date	publication fee, if applicable, was received or d), which is after the expirati lication fee) set in the Notice of Allowance (P	tion of th	ne statutory period for	or payment of the		
	The submitted fee	of \$ is insufficient. A balance of \$ 7 CFR 1.18 is \$ The publication for	is	s due.			
	37 CFR 1.18(d) is	\$, ,	, quii o u, by			
⊠	The issue fee and	publication fee, if applicable, have not been r	receive	d.			
Applicanthe Notice	t's failure to timely to be of Allowability (P	file corrrected drawings as required by, and w TOL-37).	within th	ne three-month perio	od set in,		
	Proposed corrected)	d drawings were received on (with a , which is after the expiration of the period fo	a Certifi or reply.	icate of Mailing or Tr	ansmission dated		
	No corrected drawi	ings have been received.					
The lette interest,	er of express abando or all the applicants	onment which is signed by the attorney or ag	gent of r	record, the assignee	of the entire		
The lette under 37	er of express abando CFR 1.34(a)) upon	onment which is signed by an attorney or age on filing of a continuing application.	jent (act	ing in a representati	ve capacity		
The deci	sion by the Board o	of Patent Appeals and Interferences rendered the decision has expired and there are no allo	d on	and beca	use the period		
The reas	on(s) below:						
Petitions to minimize ar	revive under 37 CFR 1.13 by negative effects on pate	37(a) or (b), or requests to withdraw the holding of abandon ent term.	nment und	ler 37 CFR 1.181, should b	pe promptly filed to		